Abstract estimate for improving the existing bridge at 5-19, providing R.C.C. Girders, etc., of chitaldrug-Bhadravati Road.

No.	Items of work	Unit	Rate	Quantity	Cost
			Rs. a. p.		Rs.
1	Removing earth and metal over bridge and stocking outside	L.S.	..	L.S.	50
2	Dismantling masonry and stacking	C.ft.	0 0 6	5,048	
3	Size stone in mortar	,,	0 5 0	2,839	
4	Bearing slags, lightly reinforced below girders	,,	1 0 0	293	
5	Rolled steel Girders 15"×6"×45 lbs. including carting, hoisting, fixing, etc., complete	Cwt.	13 0 0	98	
6	R.C.C. Decking 8¾ inches, including side curbing inlcuding reinforcements, etc., complete	C.ft.	2 4 0	1,026	
7	C.I. pipe railing 1½ dia. 3 lines with M.S. standard 4"×4"×⅜ at 4½ ft. apart including fixing, etc., complete	R.ft.	2 12 0	124	
8	Deep painting to masonry with cement	Sqr.	4 0 0	30·00	
9	Cement concrete slab 3" thick lightly reinforced with plastering, etc., complete	C.ft.	1 0 0	30	
10	Picking road surface for the seat of fresh centre	S.yd.	0 0 2	3,080	
11	Earthwork excavation for embankment including consolidation with lead and lift	C.yd.	0 4 6	513	
12	Collecting and stacking filled metal with a lead of 1½ miles	,,	1 14 0	110	
13	Do gravel with lead of ½ mile	,,	0 8 0	40	
14	Collecting and spreading sand	,,	0 8 0	10	
15	Spreading metal and gravel	,,	0 2 0	150	
16	Consolidating including watering, rolling, etc., complete	S.yd.	0 0 4	1,320	
17	Deviation during execution	L.S.	...	...	150
18	Approach and draft clearing	L.S.	..	..	100
19	Angle Iron Bracing between girders as per design including fixing, etc., complete.	Each	5 0 0	45	
20	Temporary Establishment	L.S.	..	..	100
21	Foundation bolts, etc., complete	Each.	3 0 0	40	

S. MUTHUSWAMI IYER,
Executive Engineer.

MISCELLANEOUS DEPARTMENTS

MYSORE DEPARTMENT OF HEALTH—BUREAU OF LABORATORIES, VACCINE INSTITUTE.

Notification dated 10th April 1937.

Notice is hereby given that sealed tenders will be received up to 11 A.M., on Thursday the 10th June 1937 by the undersigned in the Mysore Government Vaccine Institute, Lal-Bagh Road, Bangalore City, for the purchase of 'Done calves' from the Vaccine Institute for one year from the 1st of July 1937 to 30th June 1938 (both days inclusive).

2. Tenders must be superscribed "tenders for the purchase of 'done-calves' from the Mysore Government Vaccine Institute, Bangalore City, for the year 1937-38".

3. No tenders will be received unless accompanied by a receipt for Rs. 100 deposited in the State Huzur Treasury at Bangalore as earnest money for tenders to the credit of the Superintendent, Mysore Government Vaccine Institute, Bangalore City. Such receipts should not be enclosed in the sealed cover containing the tenders but should be delivered separately along with the cover. No cash payment in this office will be accepted.

4. The undersigned does not bind himself to accept the highest or any tender and reserves to himself the right of rejecting any tender or of accepting any tender for any period less than one [redacted] above without assigning any reason for so doing.

5. Intimation of the acceptance of the tender will be given to the successful tenderer in writing.

6. Within three days after the receipt of such acceptance, the successful tenderer will be required to execute the contract bond on the usual Government paper in the form annexed hereto, in default of which his tender will be considered cancelled and his deposit money will be confiscated to Government.

7. The purchase should commence from 1st July 1937 or within seven days from the date of intimation whichever is the later date.

8. On acceptance of one of the tenders arrangements will be made to refund the deposit of unsuccessful tenderers on a date to be notified to them in writing. No further enquiries regarding acceptance or rejection of tenders will be attended to. The deposit of the successful tenderer will be retained as security deposit for the due fulfilment of the terms of his contract.

9. Tenders must specify the rates at which they will purchase the "Done-calves" when sold to them at the premises of the Vaccine Institute, Lal-Bagh Road, Bangalore City. Rates quoted should be in figures as well as in words.

10. The number of done-calves available for sale will be about 30 a month.

11. If owing to the delay in removing the done-calves the undersigned is forced to sell away such calves elsewhere, it will be done at the risk of the contractor and any loss incurred there by the contractor shall make good. He will have no claim for any extra price they may fetch.

12. 'Done-calves' should be removed from the premises of the Institute as frequently and in such numbers as may be offered to the contractor paying cash for the same before removal within 2 days from the date of such offer. A fine not exceeding annas 4 per calf per day may be levied at the discretion of the undersigned for any delay in removal of such calves on the part of the contractor thereafter.

13. A fine not exceeding Rs. 50 will be levied at the discretion of the undersigned for every infringement of the stipulations of the contract and if the stipulations of the contract be frequently voilated, the contract will be annulled and the security confiscated to Government.

14. The contract should not be sublet.

15. The decision of the undersigned will be final in all questions of sale of 'Done-calves' and infringement of the stipulations of the contract generally.

16. Any further information may be had from the undersigned between 8 and 10 A.M. daily in his office.

ANNEXURE.

Copy of Agreement to be executed by the Contractor on an adequate stamp paper.

I.....son of.....do hereby agree to bind myself unconditionally to abide by all the conditions laid down in detail in the notifications published in the *Mysore Gazette* Part.....dated.....1937 pages.....a printed copy of which is attached to this agreement and attested by me and to purchase done-calves from the Vaccine Institute at Rs.....per done-calf.

I further declare that I have had all the conditions in the notification referred to and this agreement translated and explained to me fully, and I understand the full significance thereof and have attested thereto of my own free will.

Place.....

Signature.

Date.....

Witnesses—1.....

2.....

Signature of the writer of agreement.

Notification dated 10th April 1937.

Notice is hereby given that sealed tenders will be received up to 11 A.M., on Thursday the 10th June 1937 by the undersigned in the Mysore Government Vaccine Institute, Lal-Bagh Road, Bangalore City, for the supply of 'calves' to the Vaccine Institute for one year from 1st July 1937 to 30th June 1938 (both days inclusive).

2. Tenders must be superscribed "tenders for the supply of 'calves' to the Mysore Government Vaccine Institute, Bangalore City, for the year 1937-38".

3. No tenders will be received unless accompanied by a receipt for Rs. 250 deposited in the State Huzur Treasury at Bangalore as earnest money for tenders to the credit of the Superintendent, Mysore Government Vaccine Institute, Bangalore City. Such receipts should not be enclosed in the sealed cover containing the tenders but should be delivered separately along with the cover. No cash payment in this office will be accepted.

4. Tenderers must specify the rates at which they will supply cow-calf and buffalo-calf at the premises of the Vaccine Institute, Lal-Bagh Road, Bangalore City. Rates quoted should be in figures as well as in words.

5. The undersigned does not bind himself to accept the lowest or any tender and reserves to himself the right of rejecting any tender or of accepting any tender for any period less than one year as notified above without assigning any reason for so doing.

6. Intimation of the acceptance of the tender will be given to the successful tenderer in writing.

7. Within three days after the receipt of such acceptance, the successful tenderer will be required to execute the contract bond on the usual Government paper in the form annexed hereto, in default of which his tender will be considered cancelled and his deposit money will be confiscated to Government.

8. His supply should commence from 1st July 1937 or within seven days from the date of order whichever is the later date.

9. On acceptance of one of the tenders arrangements will be made to refund the deposit of unsuccessful tenderers on a date to be notified to them in writing. No further enquiries regarding acceptance or rejection of tenders will be attended to. The deposit of the successful tenderer will be retained as security deposit for the due fulfilment of the terms of his contract.

10. No advance of cash will be made to the contractor. Payments to the contractor for calves supplied will be arranged for, by the undersigned as soon as possible after the contractor submits his bill for the same with the necessary vouchers attached thereto. In payments to be made the contractor should accept the following rules of Government:—

(1) In payments to be made to contractors, fractions of a rupee in the totals of bills amounting to Rs. 25 or more may be rounded to the nearest rupee, *i.e.*, fractions of less than half a rupee may be disregarded and half a rupee and over taken as a rupee.

(2) The totals of bills less than Rs. 25, will be rounded to the nearest anna, fractions below half an anna being omitted and half anna and over being reckoned as one anna.

11. The number of calves required will be about 30 a month. Of these about 20 per cent are likely to be buffalo-calves and the rest cow-calves but the number of either is not guaranteed.

12. Calves as per specification given over leaf should be supplied within seven days from the date of order in such numbers as the undersigned may require.

13. The undersigned reserves to himself the right to apply tests, such as, shaving a portion of the calves' abdomen, keeping for a few days not exceeding two weeks under observation prior to final acceptance to see that the calves supplied are of the quality specified in clause 17 and also to reject any calf at any time within two weeks of provisional acceptance without assigning any reasons for the same. Such calves shall be removed by the contractor or his authorised agent immediately on receipt of notice to do the same either verbal or written by the undersigned to such contractor or agent and shall replace them within one week by an equal number of other calves that are acceptable to the undersigned as conforming to the specifications noted below.

14. The contractor or the agent should present himself before the undersigned for receipt of such notice on the fourteenth day after the date of provisional acceptance of calves. If he fails to do so, he will be liable to take back the rejected calves and comply with the provision of clause 13 irrespective of the time interval specified therein.

15. A fine not exceeding Rs. 50 will be levied at the discretion of the undersigned for every infringement of the stipulations of the contract for attempt to cheat the undersigned by offering previously vaccinated calves or rejected calves, etc., and if the stipulations of the contract be frequently violated the contract will be annulled and the security confiscated to Government at the discretion of the undersigned.

16. If owing to delay in supply the undersigned is forced to purchase calves elsewhere, it will be done at the risk of the contractor and if any extra cost is incurred it will be recovered from him independently of any fine that may be levied on him under clause 15.

17. (A) Cow-calves should be of the description given below:—

(*a*) Breed—Mysore.

(*b*) Condition—Perfectly healthy and not previously vaccinated.

(*c*) Skin *White and smooth with white or brown fur and free from ticks and lice.

(*d*) Sex—Female (Males will not be accepted).

(*e*) Age—Between one and two years (*i.e.*, before shedding temporary teeth).

(*f*) Quality—Perfectly tame and not vicious.

(*g*) Weig—htAbout 130 lbs.

(*h*) Horns—If any should not have grown longer than ¼ inch.

* Not pigmented.

17. (B) Buffalo-calves should be of the description given below :—

(*a*) Breed—Mysore.
(*b*) Condition—Perfectly healthy and not previously vaccinated.
(*c*) Skin—*White and smooth, free from ticks and lice.
(*d*) Sex—Female (Males will not be accepted).
(*e*) Age—Between one and two years (*i.e.*, before shedding temporary teeth).
(*f*) Quality—Perfectly tame and not vicious.
(*g*) Weight—About 130 lbs.

18. The contractor should arrange for removal of sick calves from the premises within 24 hours of notice from the undersigned for such removal verbal or written by himself or his agent. If the contractor fails to comply such calf will be liable to be stabled in the premises at his cost and risk from such date in addition to action being taken on him as per clause 15.

19. The contract should not be sublet.

20. The decision of the undersigned will be final in all questions of acceptance of calves, and infringement of the stipulations of the contract generally.

21. Any further information may be had from the undersigned between 8 and 10 A.M. daily in his office.

ANNEXURE.

Copy of agreement to be executed by the Contractor on an adequate stamp paper.

I.....son of.....do hereby agree to bind myself unconditionally to abide by all the conditions laid down in detail in the notifications published in the *Mysore Gazette*, Part.....dated.....1937, pages.....a printed copy of which is attached to this agreement and attested by me and to supply cow-calves at Rs.....per calf and buffalo-calves at Rs.....to the Mysore Government Vaccine Institute.

I further declare that I have had all the conditions in the notification referred to and this agreement translated and explained to me fully, and I understand the full significance thereof and have attested thereto of my own free will.

Place.....

Signature.

Date.....

Witnesses—1.....

2.....

Signature of the writer of agreement.

Notification dated 10th April 1937.

Notice is hereby given that sealed tenders will be received up to 11 A.M. on Thursday the 10th June 1937, by the undersigned in the Mysore Government Vaccine Institute, Lal-Bagh Road, Bangalore City, for the supply of Straw required for the Institute for one year from 1st July 1937 to 30th June 1938 (both days inclusive).

2. The tender should be superscribed "Tenders for supply of Straw for the Mysore Government Vaccine Institute, Lal-Bagh Road, Bangalore City, for the year 1937-38."

3. No tender will be received unless accompanied by a receipt for Rs. 100 deposited at the State Huzur Treasury at Bangalore, as earnest money for tender, to the credit of the Superintendent, Mysore Government Vaccine Institute, Lal-Bagh Road, Bangalore City. Such receipts should not be enclosed in the sealed cover containing the tenders but should be delivered separately along with the cover. No cash payment will be accepted in this office.

4. The undersigned does not bind himself to accept the lowest or any tender and reserves to himself the right of rejecting any tender or of accepting any tender for any period less than one year as notified above without assigning any reasons for so doing.

5. Intimation of the acceptance of the tender will be given to the successful tenderer in writing. Within three days after receipt of such acceptance, the successful tenderer will be required to execute the contract bond on the usual Government paper in the form annexed hereto, in default of which his tender will be considered cancelled and his deposit money will be confiscated to Government. His supply should commence from 1st July 1937 or within seven days from the date of order to him whichever is the later date.

*Not pigmented.

6. On acceptance of one of the tenders, arrangements, will be made to refund the deposits of others on a date to be notified to them in writing. No further enquiries regarding acceptance or rejection will be attended to. The deposit of the successful tenderer will be retained as security deposit for the due fulfilment of the terms of his contract.

7. Tenderers must specify the rate in pounds per rupee for ragi and paddy straw separately. Rates quoted should be in figures and in words.

8. The straw should be quite dry and of good quality and should be supplied at the premises of the Vaccine Institute, Lal-Bagh Road, Bangalore City, in such quality and quantity as the undersigned may require within seven days from the date of order.

9. No advance of cash will be made to the contractor. Payments to the contractor for straw supplied will be arranged for by the undersigned as soon as possible after the contractor submits his bill for the same with the necessary vouchers attached thereto. In payments, the contractor must accept the following rules of Government:—

(1) In payments to be made to contractors, fractions of a rupee in the totals of bills amounting to Rs. 25 or more may be rounded to the nearest rupee; *i.e.*, fractions of less than half a rupee may be disregarded and half a rupee and over taken as a rupee.

(2) The totals of bills for less than Rs. 25 may be rounded to the nearest anna (fractions below half an anna being omitted and half anna and over being reckoned as one anna).

10. The contract should not be sublet.

11. The quantity of straw (paddy or ragi) required will be about 5,000 lbs. a month but the quantity is not guaranteed.

12. A fine not exceeding Rs. 50 will be levied at the discretion of the undersigned for every infringement of the stipulations of the contract and if the stipulations of the contract be frequently violated, that contract will be annulled and the security confiscated to Government.

13. If owing to the delay in supply the undersigned is forced to purchase straw elsewhere, it will be done at the risk of the contractor and any extra cost so incurred will be recovered from him independently as any fine that may be levied on him under clause 12.

14. The decision of the undersigned will be final in all questions of acceptance of straw and infringement of contract.

15. Any further information may be had from the undersigned between 8 and 10 A.M. daily in his office.

ANNEXURE.

Copy of Agreement to be executed by the Contractor on an adequate stamp paper.

I.....son of.....do hereby agree to bind myself unconditionally to abide by all the conditions laid down in detail in the notification published in the *Mysore Gazette*, Part.....dated.....1937 pages.....a printed copy of which is attached to this agreement and attested by me and to supply ragi straw at the rate of.....lbs. per rupee and paddy straw at the rate.....lbs. per rupee.

I further declare that I have had all the conditions in the notification referred to and this agreement translated and explained to me fully and I understand the full significance thereof and have attested thereto of my own free will.

Signature.

Place.....

Date.....

Witnesses—1.

2.

Signature of the writer of agreement.

Notification dated 10th April 1937.

Notice is hereby given that sealed tenders will be received up to 11 A.M. on Thursday the 10th June 1937, by the undersigned in the Mysore Government Vaccine Institute, Lal-Bagh Road, Bangalore City, for the supply of all or any group of the articles specified in Annexure I to the Vaccine

Institute for one year from 1st July 1937 to 30th June 1938 (both days inclusive) as per particulars noted in the list attached.

2. The quantity of each kind mentioned is only approximate and cannot be guaranteed. They must be supplied by instalments in such quantities and at such intervals as the undersigned may choose to order.

3. Rates quoted must be per unit given in the list for delivery in the premises of the Vaccine Institute and the amount for each item must be worked out for the quantities indicated and the total amount of all the items should also be given. Tenders without all the particulars required may not be considered.

4. Tenders must be given in the accompanied form and must be superscribed "Tenders for the supply of certain articles required for the Vaccine Institute, Bangalore City, for the year 1937-38."

5. No tenders will be received unless accompanied by a receipt for Rs. 100 for all groups or Rs. 35 for any one group or any item or items thereof deposited in the State Huzur Treasury at Bangalore as earnest money for tenders to the credit of the Superintendent, Vaccine Institute, Bangalore City. Such receipts should not be enclosed in the sealed cover containing the tenders but should be delivered separately along with the cover. No cash payment will be accepted in this Office.

6. Samples of the several articles required may be seen in the Office of the Superintendent, Vaccine Institute, Lal-Bagh Road, Bangalore City, between 4 and 5 P.M. daily. Every tenderer will be presumed to have seen the samples and be prepared to supply in accordance with the same.

7. The undersigned does not bind himself to accept the lowest or any tender and reserves to himself the right of rejecting any tender for all or any of the items therein or of accepting any tender for any period less than one year as notified above and for any or all of the items therein without assigning any reason for so doing.

8. Intimation of the acceptance of the tender will be given to the successful tenderer in writing.

9. Within three days after receipt of such acceptance, the successful tenderer will be required to execute the contract bond on the usual Government paper in the form annexed hereto in default of which his tender will be considered cancelled and his deposit money will be confiscated to Government. His supply should commence from 1st July 1937 or within seven days of order, whichever is the later date.

10. On acceptance of one of the tenders, arrangements will be made to refund the deposit of unsuccessful tenderers on a date to be notified to them in writing. No further enquiries regarding acceptance or rejection of tenders will be attended to. The deposit of the successful tenderer will be retained as security deposit for the due fulfilment of the terms of his contract.

11. The contractor or his authorised agent must be present in the office daily at 4 P.M. to receive indents, if any, for all articles that may be required and supply them within twenty-four hours from the time of order.

12. All articles of supply must be ready for inspection by the undersigned at 4 P.M. and such of them as are considered by the undersigned to be not in accordance with the samples shown must be removed immediately from the premises and fresh articles in accordance with the samples must be supplied within twenty-four hours.

13. The decision of the undersigned in all questions of acceptance, or rejection of articles supplied is final.

14. The contractor must be prepared to supply any other articles not specified in the list at market rates on reasonable notice.

15. No advance of cash will be made to the contractor. Payment for all articles supplied will be made, from time to time as soon as possible, after supply on production of necessary accounts and vouchers in support of his bills. In payments, the contractor must accept the following rules of Government:—

(1) In payments to be made to contractors, fractions of a rupee in the total of bills amounting to Rs. 25 or more will be rounded to the nearest rupee, *i.e.*, fractions of less than half a rupee will be disregarded and half a rupee and over taken as a rupee.

(2) The totals of bills for less than Rs. 25 will be rounded to the nearest anna (fractions below half an anna being omitted and half anna and over being reckoned as one anna).

16. The contract must not be sublet.

17. If owing to the delay in his supply the undersigned is forced to purchase the articles elsewhere, such purchases will be done at the risk of the contractor and any amount over and above his scheduled rate spent in doing so will be recovered from him.

18. A fine not exceeding Rs. 50 will be levied, at the discretion of the undersigned, for every infringement of the contract in addition to recovering from his amount, if any, under clause 17 and if the sitpulations of the contract be frequently violated, the contract will be annulled and security confiscated to Government at the discretion of the undersigned.

19. If the same contractor happens to hold contracts for supply of calves or straw or both to the Institute, the other contracts will also be liable to be cancelled at the discretion of the undersigned in case of infringement of stipulations of this contract.

20. Any other information may be had from the undersigned between 8 and 10 A.M. daily in his office.

ANNEXURE I.

FORM OF TENDERS.

To

The Superintendent,
Vaccine Institute,
Lal-Bagh Road, Bangalore.

SIR,

I offer to supply the articles mentioned below at the rates noted below against each item as per samples shown to me and agree to the conditions contained in the notification, dated..... and published in the *Mysore Gazette*, dated.....on pages..... of Part.....

I enclose State Huzur Treasury receipt for the earnest money deposited as required in your notification.

Station.....

Yours faithfully,

Dated.....193

List of articles with probable quantity or number required for the use of Vaccine Institute from 1st July 1937 to 30th June 1938.

Names of the articles	Unit	Probable quantity required	Rate per Unit	Amount
GROUP A.				
Husk	Seers	3,000		
Crushed horsegram	,,	1,088		
Wheat bran	,,	4,320		
Bengalgram	,,	192		
Salt	,,	78		
Sundry feeding articles for Laboratory animals				
Green leaves 30 lbs. per day	lbs.	10,800		
Carrot 3 lbs. per day	,,	1,080		
Rock salt	No.	24		
Ragi flour	Seers	50		
Wheat flour	lbs.	20		
GROUP B.				
White, centre cut, calf linen sheet	No.	60		
Twill towels for wiping hands	,,	12		
Calf bandage, white drill	,,	60		
Dungrey cloth calf bandages	,,	36		
Dungrey cloth	Yards	24		
Mull	,,	42		
Dress for servants	No.	6		
Surgeons' coats	,,	2		
Aprons for attendants	,,	12		
Overhalls	No.	12		
Mouth pieces	,,	12		
Head pieces	,,	12		
GROUP C.				
Soap powder for (washing)	lbs.	96		
Possage bar soap	Bars	18		
Monkey brand soap	,,	36		
Match box	Dozen	24		
Gum (country)	Seers	18		

Names of the articles	Unit	Probable quantity required	Rate per Unit	Amount
Cotton for packing	lbs.	350		
Kerosene oil	Tins	12		
Firewood	lbs.	3,500		
Coir rope	Bundles	50		
Country tape	Yards	201		
Brasso	Tins	12		
Packing thread (English)	Balls	12		
Brooms (ordinary)	Bundles	36		
Brooms (cocoanut)	"	36		
Pin sheet	Sheets	24		
Sand paper	"	72		
Liquid soap (unperfumed)	lbs.	96		
Metal polish	Tins	4		
Waste paper basket	No.	6		
Gunny bags	"	6		
Typewriting erasures	"	4		
Card board sheets	Dozen	2		
Bulbs and cells for torch light	No.	12		
Calf collars	"	24		
Cresol (Bhadravati)	Gallons	4		
Enamel, white	Tins	24		
Cotton rope	Seers	12		
Oil cloth	Yards	6		
Country razor	No.	2		
Country twine for calf collars	Seers	30		
Earthen pot	No.	2		
Door rugs	"	6		
Knife polish	Tins	12		
Baskets, large	No.	6		
Baskets, small	"	24		
Pegs	"	24		
Stove pins	"	36		
Rubber stamp ink	"	6		
Cement	Viss	3		
Chunam	Seers	48		
Methylated spirit	Bottles	72		
Iron nails	lbs.	4		
Brushes for scrubbing floor	No.	4		
Brushes for sweeping	"	4		
Tobacco	Seers	30		
Fly paper	No.	25		
Castor oil	Bottles	6		
Butter paper	Quires	15		

ANNEXURE II.

FORM OF CONTRACT BOND ON ADEQUATE STAMP PAPER.

I.....son of.....do hereby agree to bind myself unconditionally to abide by all the conditions laid down in detail in the notification in the *Mysore Gazette* dated.....Part.....pages.....a printed copy of which is attached to this agreement and attested by me and to supply the several articles detailed below at the rates noted against them at the premises of the Mysore Government Vaccine Institute, Bangalore City.

I further declare, I have read all conditions referred to in the notification and had this agreement translated and explained to me fully. I understand that full significance thereof and have attested thereto of my own free will.

Signature

Bangalore,

Date.....

Witnesses—1.....

2.....

J. A. ISWARAMURTHI,

Signature of the writer of the agreement